## **DRAFT DATA – SWAMP Labor Day 2008 Bacteria Monitoring**

Description of Sample Site:	Sacramento River at Red Bluff, east end of Willow Street			
SWAMP Site ID:	504TEH900			
Watershed:	Sacramento River Watershed			
County:	Tehama			
Longitude:	-122.224550			
Latitude:	40.171770			

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Contact Recreation Guideline)	No sample collected	26.6	21.1
Electrical Conductivity (umhos/cm)	≤235 umhos/cm (Basin Plan, Water Quality Objective for Sacramento River @ Knight's Landing)	n/a	121.5	n/a
рН	6.5-8.5 (Basin Plan Objective)	n/a	7.50	n/a
Temperature (° Celcius)	≤20 °C (Basin Plan Objective for Bay-Delta)	n/a	18.4	n/a

•NOTES:

No sample collected

August 31, 2008 10:13AM

September 3, 2008 10:34AM

No image available



No image available

The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP. Assistance with field collection was provided by a number of local watershed groups. Summary sheets for all sites included in this study can be found at:

http://www.waterboards.ca.gov/centralvalley/water\_issues/water\_quality\_studies/surface\_water\_ambient\_monitoring/index.shtml









